

Date: Sat, 9 Jul 94 04:30:34 PDT
From: Ham-Homebrew Mailing List and Newsgroup <ham-homebrew@ucsd.edu>
Errors-To: Ham-Homebrew-Errors@UCSD.Edu
Reply-To: Ham-Homebrew@UCSD.Edu
Precedence: Bulk
Subject: Ham-Homebrew Digest V94 #188
To: Ham-Homebrew

Ham-Homebrew Digest Sat, 9 Jul 94 Volume 94 : Issue 188

Today's Topics:

 403 MHz downconverter
 Camcorder viewer needed.
 subscribe
 Vacuum Tubes
 Which VHF/UHF RSBG book is the one I want?

Send Replies or notes for publication to: <Ham-Homebrew@UCSD.Edu>
Send subscription requests to: <Ham-Homebrew-REQUEST@UCSD.Edu>
Problems you can't solve otherwise to brian@ucsd.edu.

Archives of past issues of the Ham-Homebrew Digest are available
(by FTP only) from UCSD.Edu in directory "mailarchives/ham-homebrew".

We trust that readers are intelligent enough to realize that all text
herein consists of personal comments and does not represent the official
policies or positions of any party. Your mileage may vary. So there.

Date: 9 Jul 1994 04:19:06 GMT
From: ihnp4.ucsd.edu!swrinde!cs.utexas.edu!convex!news.duke.edu!eff!news.kei.com!
news.byu.edu!news@network.ucsd.edu
Subject: 403 MHz downconverter
To: ham-homebrew@ucsd.edu

CHIP BARRERE (cbarrere@metgem) wrote:

| I recently purchased some radiosondes (devices which measure temperature,
| humidity, and pressure and are attached to weather balloons) from an
| electronics warehouse. These instruments have a transmitter which
| operates at 403 MHz and transmits a wide-band FM signal. The bandwidth
| is almost identical to that of a broadcast FM radio. What I am looking
| to build is a downconverter to bring the 403 MHz signal down to about
| 87 - 108 MHz. Are there any commercially available products which I could
| modify to do the job? Any ideas?? Thanks in advance.

The ARRL Handbook has a project to convert 440 to the 10m band and vice
versa -- the downconversion part is rather simple. It shouldn't be too

hard to modify it for what you need.

--

Ed Haymore | Duct tape is like the Force. It has a light side
ed@byu.edu | and a dark side, and it holds the universe together.

Date: Sat, 9 Jul 1994 03:08:03 GMT
From: ihnp4.ucsd.edu!news.acns.nwu.edu!news.eecs.nwu.edu!k9ape@network.ucsd.edu
Subject: Camcorder viewer needed.
To: ham-homebrew@ucsd.edu

In article <wb9omc.773604116@constellation.ecn.purdue.edu>,
Duane P Mantick <wb9omc@constellation.ecn.purdue.edu> wrote:
>dalep@crl.com (Dale Lukas Peterson) writes:

>
>>Hello all-
>
>>I am interested in making some "VR" glasses except instead of using small
>>computer screens or whatever they are, I would like to use the small
>>screen that is looked into when you use a camcorder. Does anybody have
>>any idea where I could obtain these? I would appreciate addresses,
>>phone#'s, and, prices. Thanx in advance.
>
> Second this. I am working on a small CCD camera system and would
>like a fairly small viewfinder for them, preferably one that requires
>12 volts DC for supply....
>
>Duane
>wb9omc@harbor.ecn.purdue.edu
>

We sell minature SONY cameras and monitors that will probably meet your
requirements. Please send your specifications.

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708:853-1084 - Voice & V-Mail
708:251-3114 - FAX

Date: 9 Jul 94 11:56:21 GMT
From: news-mail-gateway@ucsd.edu
Subject: subscribe
To: ham-homebrew@ucsd.edu

subscribe
hnelson.facstaff.wisc.edu

Date: 8 Jul 1994 23:11:04 -0400
From: usc!howland.reston.ans.net!europa.eng.gtefsd.com!news.umbc.edu!eff!
news.duke.edu!solaris.cc.vt.edu!news.ans.net!newstf01.cr1.aol.com!
search01.news.aol.com!not-for-mail@@ihnp4.ucsd.edu
Subject: Vacuum Tubes
To: ham-homebrew@ucsd.edu

In article <93i4oc1w165w@valinor.mythical.com>, zogg@valinor.mythical.com
(Jean Bulot) writes:

Okay, I am interested in your tubes (some, not all!); what do you have in
mind?

Date: 09 Jul 1994 06:53:16 GMT
From: ihnp4.ucsd.edu!agate!spool.mu.edu!bloom-beacon.mit.edu!senator-
bedfellow.mit.edu!news.mit.edu!monta@network.ucsd.edu
Subject: Which VHF/UHF RSGB book is the one I want?
To: ham-homebrew@ucsd.edu

os2user@vmdoug.utsd.att.com writes:

> ... One is the "VHF/UHF DX Book" by Ian White and the other is "VHF
> UHF Manual RSGB" by G.R. Jessop. I can't figure out which one would
> have more articles on building and construction of VHF and UHF radio
> gear.
>
> So which book is the one I want? Or do I want one of those Microwave
> handbooks?

I haven't seen the "DX Book", but I might as well chime in about
the Jessop book---it's a good read, and I found a lot of useful
detail.

Peter Monta monta@image.mit.edu
MIT Advanced Television Research Program

End of Ham-Homebrew Digest V94 #188
